Appendix A:

Traffic Data

MAIN & NORTH

NORTH ST

N WEST ST

N COURT ST

MAIN ST (SR 55)

N EAST ST

GRANT ST

ROBINSON CT

MAIN & ROBINSON

COURTHOUSE SQUARE

JOLIET ST (US 231)

CLARK ST (SR 55)

COURT ST (SR 55)

COURTHOUSE

MAIN ST (SR 55)

PARRY CT

EAST ST

NICHOLS ST

JOLIET ST (US 231)

JOLIET ST (US 231/SR55)

HACK CT

WALNUT ST

WALNUT ST

S WEST ST

S EAST ST

SCHOOL ST

COURT & SOUTH

S COURT ST

S MAIN ST

MAIN & SOUTH

SOUTH ST

S COURT ST

W SOUTH ST

16:15 TU MAY 14

10:35 SU APR 28

18:35 FR AUG 20

7:50 TU FEB 26

13:30 SU FEB 1

10:50 WE NOV 17

14:38 FR FEB 21

8:30 WE JAN 30

10:00 SA MAY 15

17:11 SU FEB 27

17:35 TH SEP 19

12:47 SU SEP 7

11:45 TH JAN 27

9:00 SU JAN 23

12:34 SU FEB 20

3:02 SU DEC 14

LEGEND

→ MOVING STRAIGHT

↑ TURNING LEFT

↓ TURNING RIGHT

⊢→ STOPPED

◄◄→ BACKING

SIDE SWIPE, SAME DIRECTION

◄ PARK

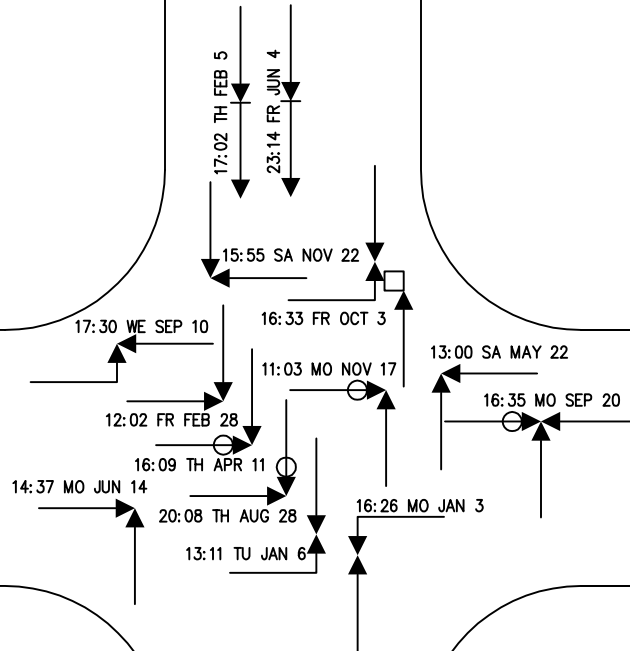P→ PARK

SPIN

OVERTURN

✕ PEDESTRIAN

□ FIXED OBJECT

○ INJURY

ACCIDENT DIAGRAM

CROWN POINT
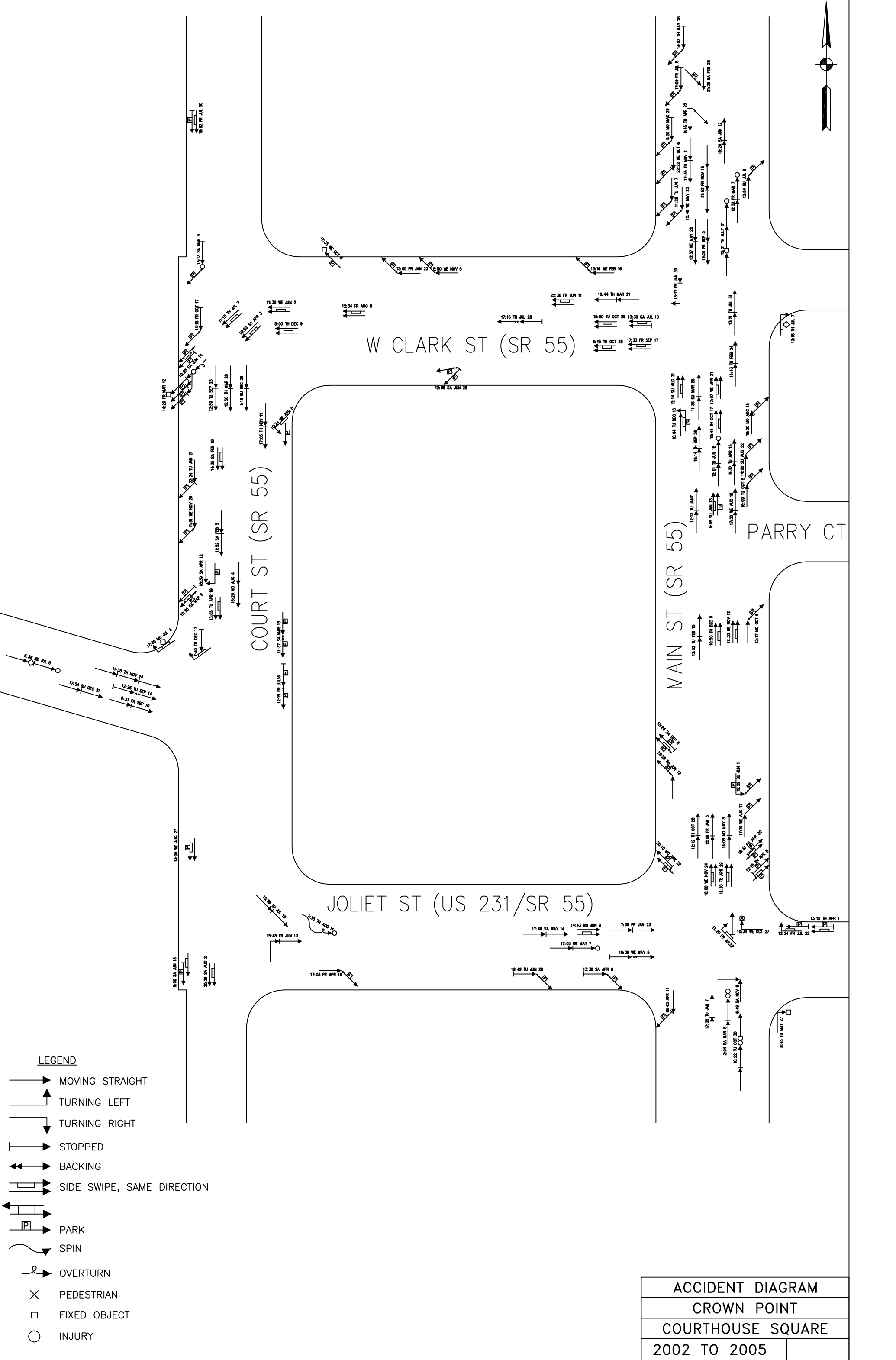
COURT AND SOUTH

2002 TO 2005

S MAIN ST

E SOUTH ST

17:02 TH FEB 5
23:14 FR JUN 4

15:55 SA NOV 22

16:33 FR OCT 3

17:30 WE SEP 10

13:00 SA MAY 22

11:03 MO NOV 17

16:35 MO SEP 20

12:02 FR FEB 28

16:09 TH APR 11

14:37 MO JUN 14

20:08 TH AUG 28

16:26 MO JAN 3

13:11 TU JAN 6

LEGEND

→ MOVING STRAIGHT

↑ TURNING LEFT

↓ TURNING RIGHT

⊢→ STOPPED

◄◄→ BACKING

▭▭→ SIDE SWIPE, SAME DIRECTION

◄▭→

P→ PARK

∿▼ SPIN

↜→ OVERTURN

✕ PEDESTRIAN

▢ FIXED OBJECT

○ INJURY

ACCIDENT DIAGRAM

CROWN POINT

MAIN AND SOUTH

2002 TO 2005

W CLARK ST (SR 55)

COURT ST (SR 55)

MAIN ST (SR 55)

PARRY CT

JOLIET ST (US 231/SR 55)

LEGEND

— MOVING STRAIGHT

— TURNING LEFT

— TURNING RIGHT

— STOPPED

— BACKING

— SIDE SWIPE, SAME DIRECTION

P — PARK

— SPIN

— OVERTURN

× PEDESTRIAN

□ FIXED OBJECT

○ INJURY

| ACCIDENT DIAGRAM |
| CROWN POINT |
| COURTHOUSE SQUARE |
| 2002 TO 2005 |

N MAIN ST (SR 55)

14:17 WE JUL 10

16:03 TH JUN 16

8:25 MO MAR 7

19:57 MO JUN 6

21:55 WE DEC 17

19:35 TU SEP 23

14:55 WE DEC 3

E ROBINSON CT

15:48 WE JUN 30

21:13 SU JAN 30

22:51 SA JAN 22

17:16 FR OCT 11

17:25 MO FEB 2

17:18 FR MAR 7

LEGEND

→ MOVING STRAIGHT

TURNING LEFT

TURNING RIGHT

STOPPED

◄─► BACKING

SIDE SWIPE, SAME DIRECTION

[P] PARK

SPIN

OVERTURN

✕ PEDESTRIAN

☐ FIXED OBJECT

◯ INJURY

19:27 FR JAN 10

16:40 TH JUN 26

10:14 TU AUG 23

20:20 SA APR 23

15:35 SA OCT 30

10:53 SA APR 27

ACCIDENT DIAGRAM

CROWN POINT

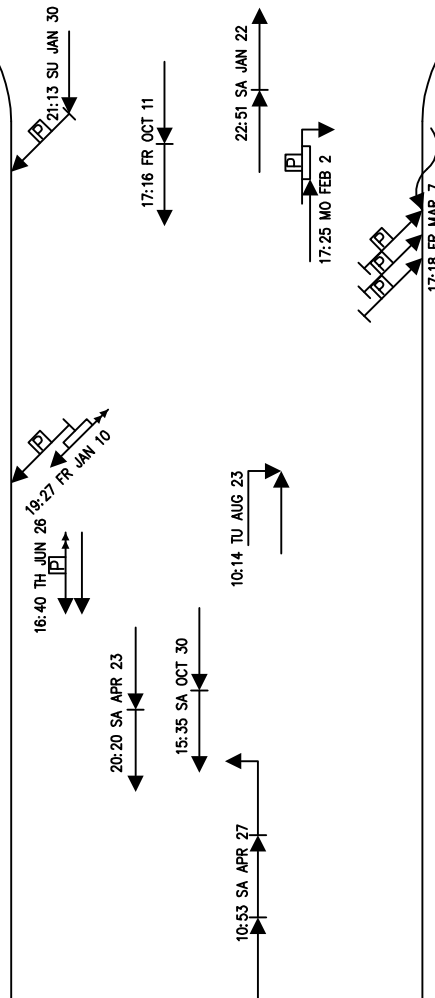MAIN AND ROBINSON

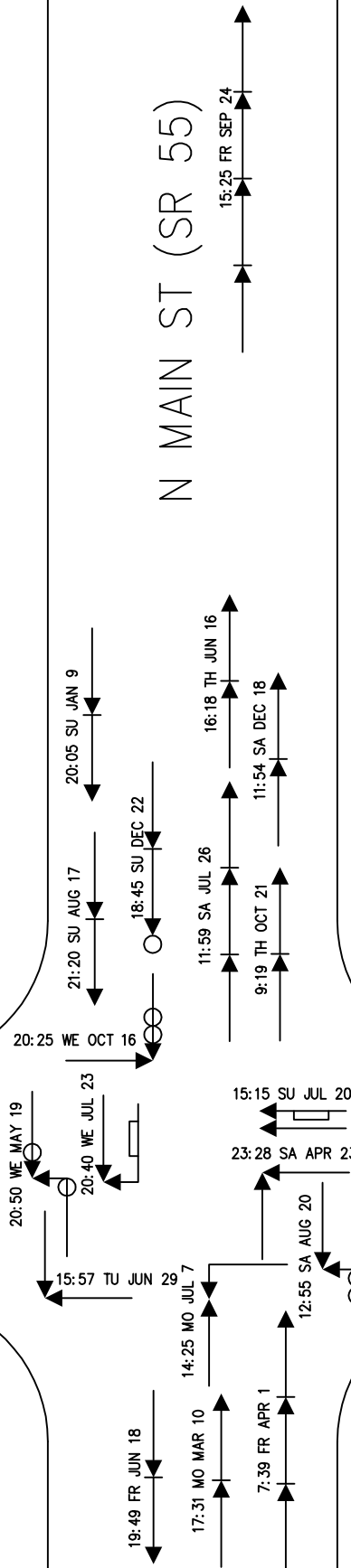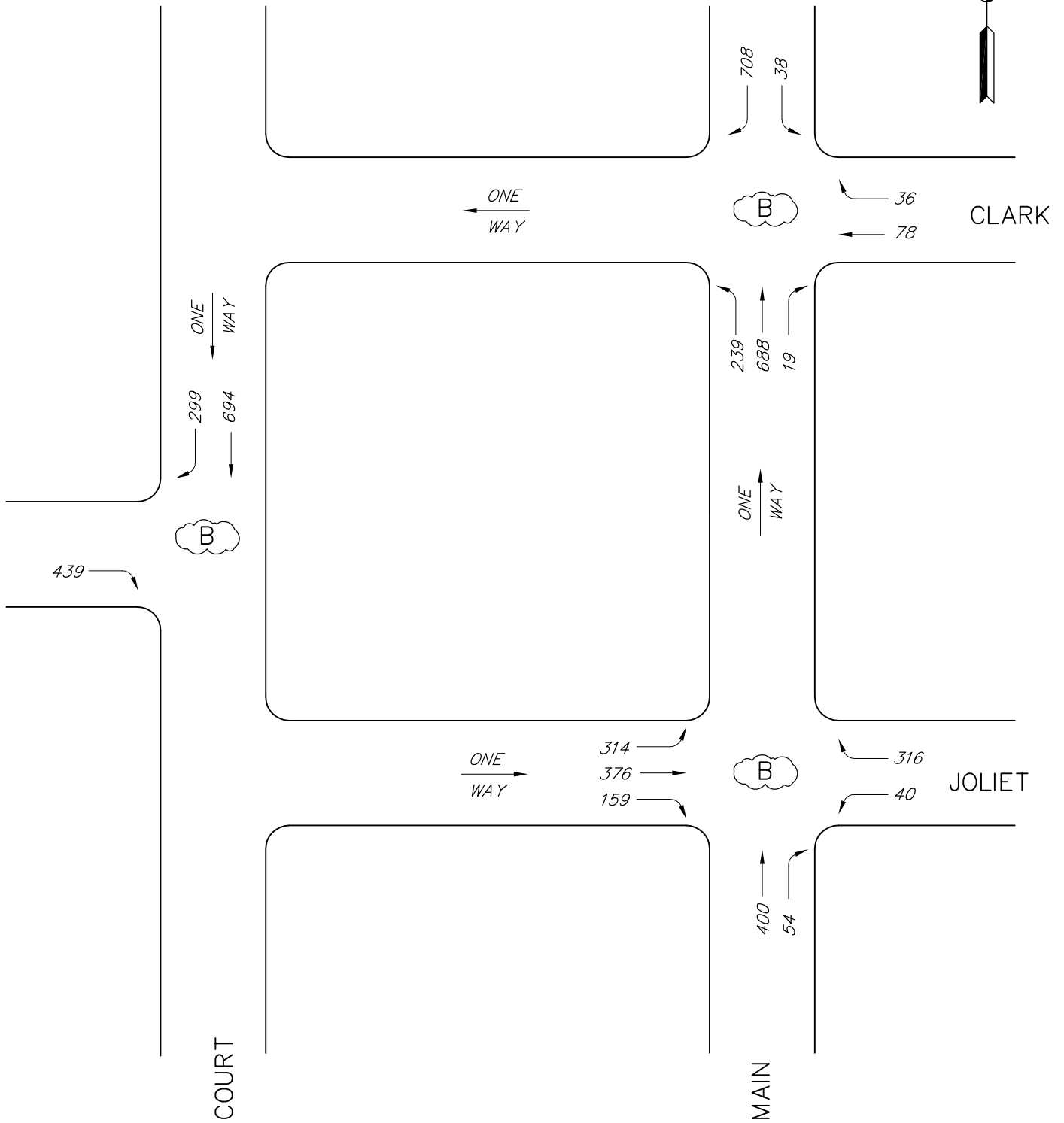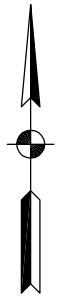2002 TO 2005

N MAIN ST (SR 55)

E NORTH ST

LEGEND

→ MOVING STRAIGHT

↑ TURNING LEFT

↓ TURNING RIGHT

⊢→ STOPPED

◄─► BACKING

▭ SIDE SWIPE, SAME DIRECTION

▭ PARK

～ SPIN

～ OVERTURN

✕ PEDESTRIAN

□ FIXED OBJECT

○ INJURY

15:25 FR SEP 24

20:05 SU JAN 9

18:45 SU DEC 22

21:20 SU AUG 17

20:25 WE OCT 16

16:18 TH JUN 16

11:54 SA DEC 18

11:59 SA JUL 26

9:19 TH OCT 21

20:50 WE MAY 19

20:40 WE JUL 23

15:15 SU JUL 20

23:28 SA APR 23

12:55 SA AUG 20

15:57 TU JUN 29

14:25 MO JUL 7

19:49 FR JUN 18

17:31 MO MAR 10

7:39 FR APR 1

ACCIDENT DIAGRAM

CROWN POINT

MAIN AND NORTH

2002 TO 2005

708
38

ONE
WAY

36

CLARK

B

78

ONE
WAY

239
688
19

299

694

ONE
WAY

B

439

314

ONE
WAY

376

B

316

JOLIET

159

40

400

54

COURT

MAIN

B = LEVEL OF SERVICE

ALTERNATE 1
TRAFFIC FLOW IMPROVEMENTS

345
335
40

ONE
WAY

A

40
60
20

CLARK

ONE
WAY

40
780
20

80
265

C

440

220

25
145
190

80
260
100

220
100
40

JOLIET

NO LEFT

95
540
55

COURT

MAIN
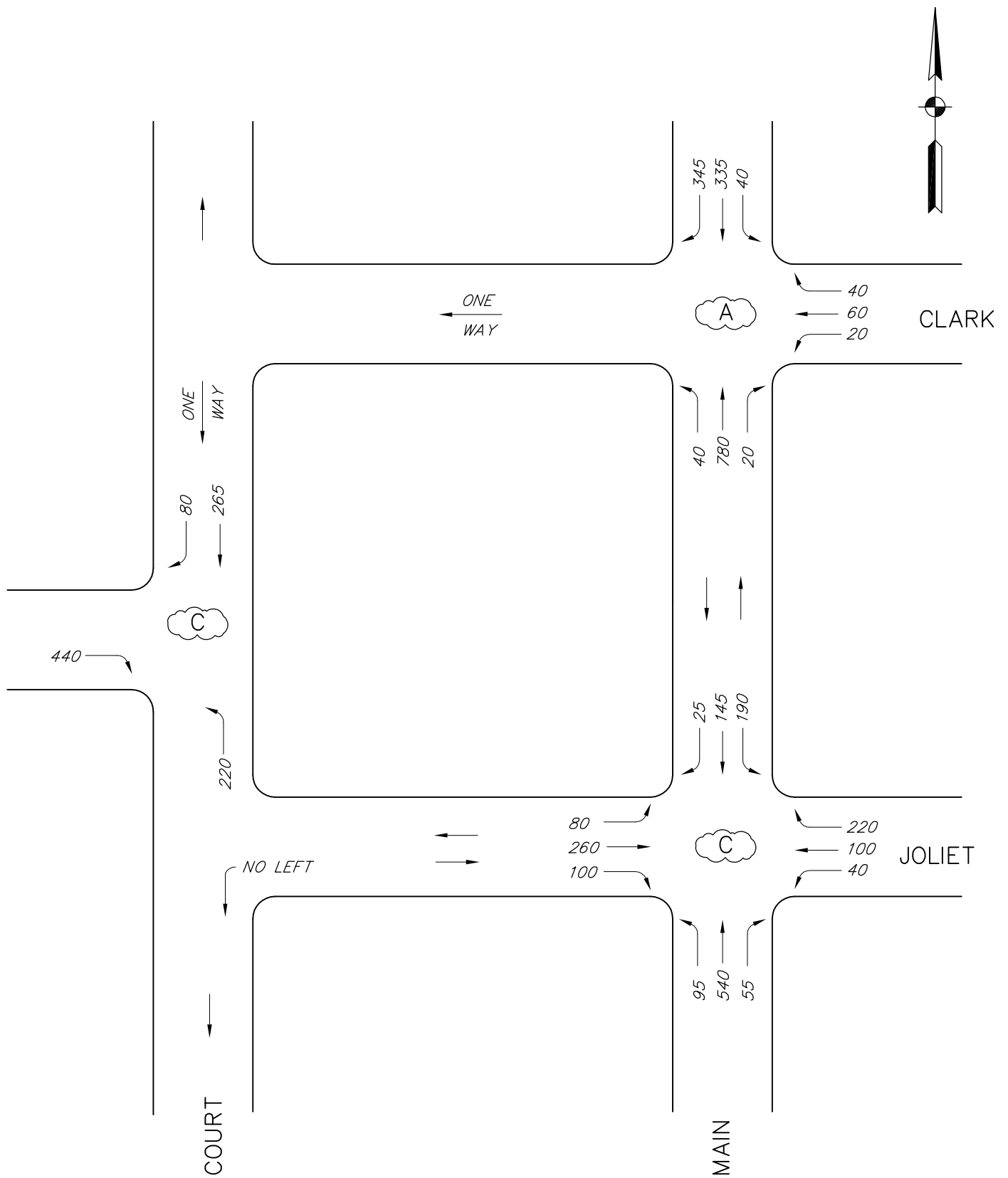
B = LEVEL OF SERVICE

ALTERNATE 2
TWO-WAY CONVERSION

CLARK

230
475
40

ONE WAY

ONE WAY

40
60
20

ONE WAY

40
780
20

55
175
20

140
145
190

80
260
100

440
0

245
90

B

C

JOLIET

95
540
55

COURT

ONE WAY

MAIN
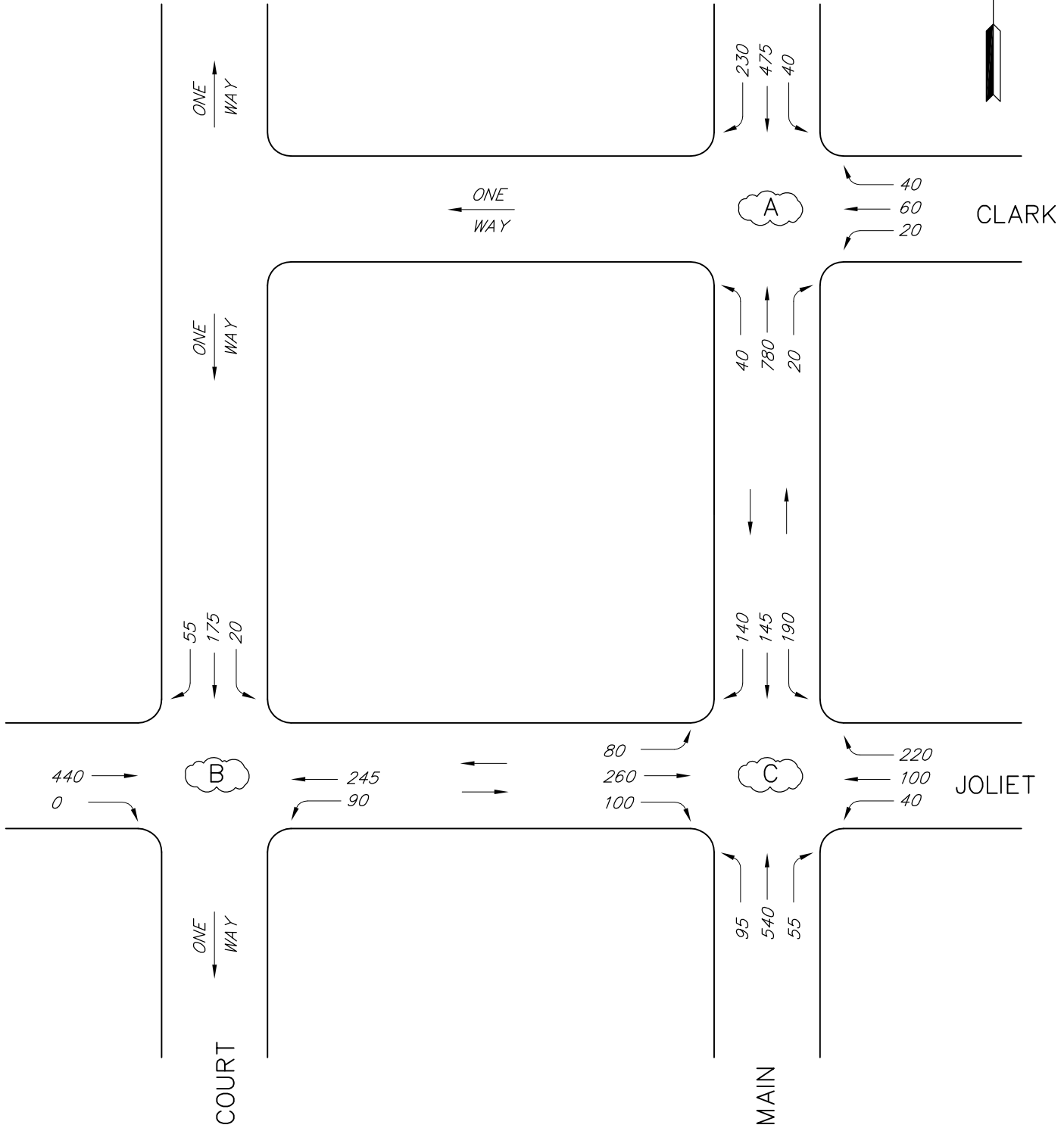
B = LEVEL OF SERVICE

ALTERNATE 3
US 231 REALIGNMENT

708
38

ONE
WAY

B

36

CLARK

78

ONE
WAY

239 688 19

299 694

ONE
WAY

C

439

314

ONE
WAY

376

F

316

JOLIET

159

40

400 54

COURT
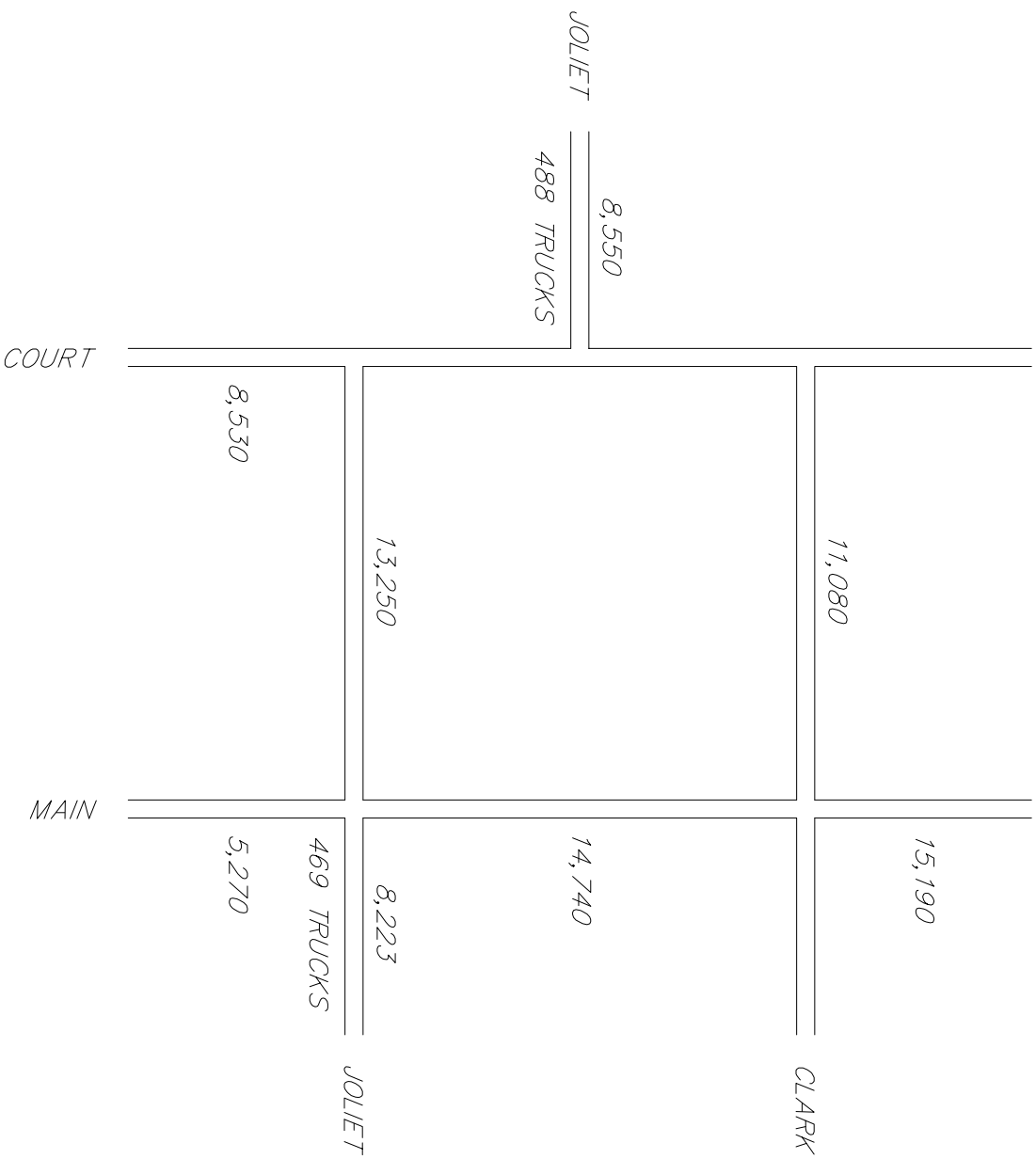
MAIN
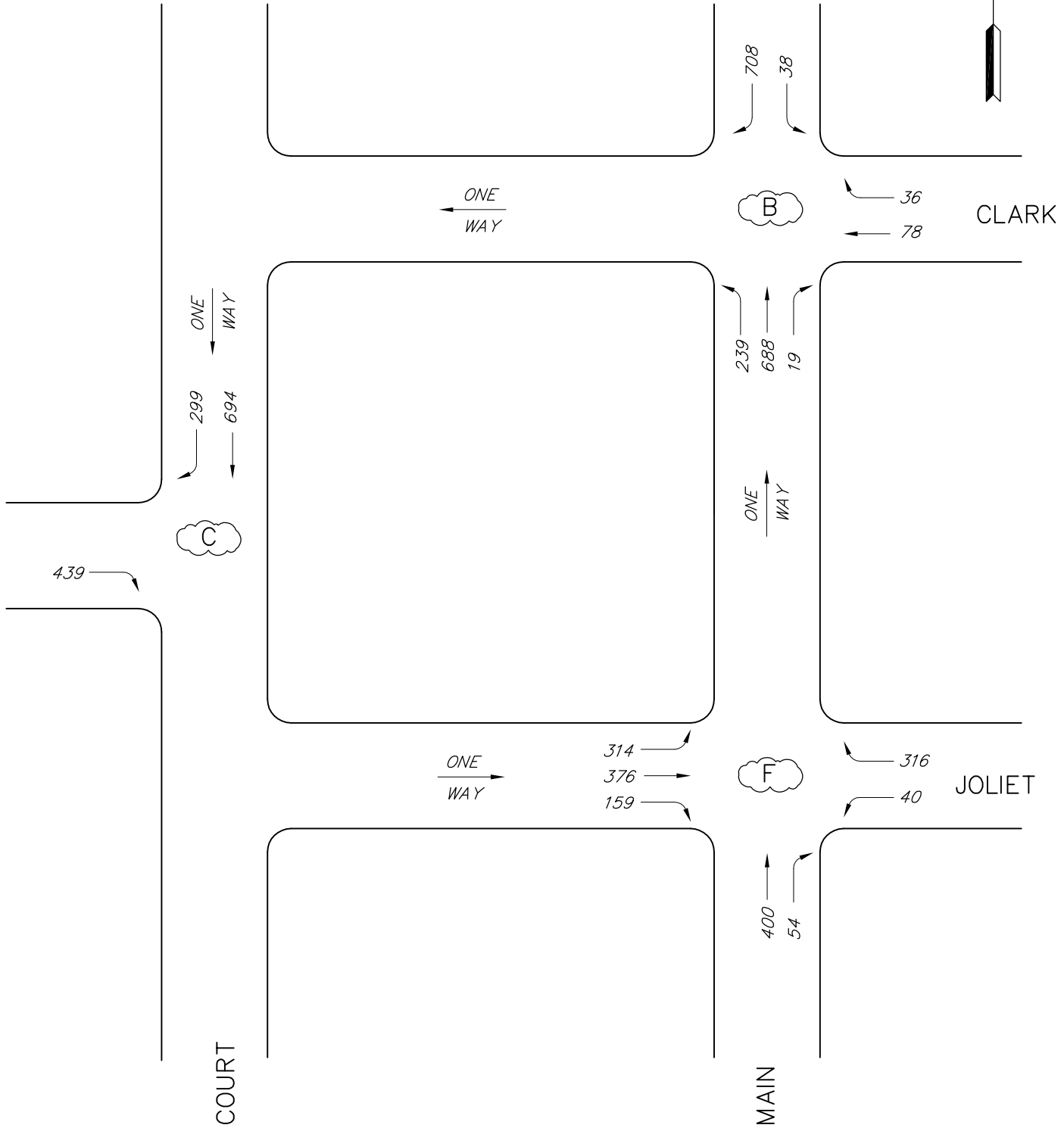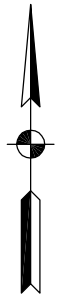
B = LEVEL OF SERVICE

ALTERNATE 4
EXISTING CONDITIONS

TRUCKS ON U.S. 231 AVERAGE 5.7%
AVERAGE DAILY TRAFFIC COUNTS

JOLIET

488 TRUCKS

8,550

COURT

8,530

13,250

11,080

MAIN

5,270

469 TRUCKS

8,223

14,740

15,190

JOLIET

CLARK

N